

FEE TRANSMITTAL	Complete if Known	
	Application Number	
	Filing Date	
	First Named Inventor	2101 HADAD
	Group Art Unit	
	Examiner Name	
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket Number

| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued)

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| <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: _____</p> <p>Deposit Account Name: _____</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:
 <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> | <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for response within second month</td> <td></td> </tr> <tr> <td>117</td> <td>830</td> <td>217</td> <td>485</td> <td>Extension for response within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,470</td> <td>218</td> <td>735</td> <td>Extension for response within fourth month</td> <td></td> </tr> <tr> <td>119</td> <td>300</td> <td>219</td> <td>150</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>300</td> <td>220</td> <td>150</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>260</td> <td>221</td> <td>130</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,470</td> <td>138</td> <td>1,470</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive unavoidably abandoned application</td> <td></td> </tr> <tr> <td>141</td> <td>1,290</td> <td>241</td> <td>645</td> <td>Petition to revive unintentionally abandoned application</td> <td></td> </tr> <tr> <td>142</td> <td>1,290</td> <td>242</td> <td>645</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>650</td> <td>244</td> <td>325</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>230</td> <td>126</td> <td>230</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40</td> </tr> <tr> <td>146</td> <td>770</td> <td>246</td> <td>385</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>770</td> <td>249</td> <td>385</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td colspan="2">Other fee (specify): _____</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Other fee (specify): _____</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"> <p>1. 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 | Extension for response within third month | | 118 | 1,470 | 218 | 735 | Extension for response within fourth month | | 119 | 300 | 219 | 150 | Notice of Appeal | | 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | | 121 | 260 | 221 | 130 | Request for oral hearing | | 138 | 1,470 | 138 | 1,470 | Petition to institute a public use proceeding | | 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | | 141 | 1,290 | 241 | 645 | Petition to revive unintentionally abandoned application | | 142 | 1,290 | 242 | 645 | Utility issue fee (or reissue) | | 143 | 440 | 243 | 220 | Design issue fee | | 144 | 650 | 244 | 325 | Plant issue fee | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | 126 | 230 | 126 | 230 | Submission of Information Disclosure Stmt | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 146 | 770 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149 | 770 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): _____ | | | | Other fee (specify): _____ | | | | <p>1. FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>770</td> <td>201</td> <td>385</td> <td>Utility filing fee</td> <td>380</td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>530</td> <td>207</td> <td>265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>770</td> <td>208</td> <td>385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1) (\$)</td> <td></td> </tr> </tbody> </table> <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align:
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 | 150 | Notice of Appeal | | 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | | 121 | 260 | 221 | 130 | Request for oral hearing | | 138 | 1,470 | 138 | 1,470 | Petition to institute a public use proceeding | | 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | | 141 | 1,290 | 241 | 645 | Petition to revive unintentionally abandoned application | | 142 | 1,290 | 242 | 645 | Utility issue fee (or reissue) | | 143 | 440 | 243 | 220 | Design issue fee | | 144 | 650 | 244 | 325 | Plant issue fee | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | 126 | 230 | 126 | 230 | Submission of Information Disclosure Stmt | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 146 | 770 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149 | 770 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): _____ | | | | Other fee (specify): _____ | | | | <p>2. 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ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</</td></tr></tbody></table></td></tr></tbody></table> | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 106 | 130 | 206 | 65 | Surcharge - late filing fee or oath | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | | 139 | 130 | 139 | 130 | Non-English specification | | 147 | 2,460 | 147 | 2,460 | For filing a request for reexamination | | 112 | 900 | 112 | 900 | Requesting publication of SIR prior to Examiner action | | 113 | 1,790 | 113 | 1,790 | Requesting publication of SIR after Examiner action | | 115 | 110 | 215 | 55 | Extension for response within first month | | 116 | 390 | 216 | 195 | Extension for response within second month | | 117 | 830 | 217 | 485 | Extension for response within third month | | 118 | 1,470 | 218 | 735 | Extension for response within fourth month | | 119 | 300 | 219 | 150 | Notice of Appeal | | 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | | 121 | 260 | 221 | 130 | Request for oral hearing | | 138 | 1,470 | 138 | 1,470 | Petition to institute a public use proceeding | | 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | | 141 | 1,290 | 241 | 645 | Petition to revive unintentionally abandoned application | | 142 | 1,290 | 242 | 645 | Utility issue fee (or reissue) | | 143 | 440 | 243 | 220 | Design issue fee | | 144 | 650 | 244 | 325 | Plant issue fee | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | 126 | 230 | 126 | 230 | Submission of Information Disclosure Stmt | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 146 | 770 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149 | 770 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): _____ | | | | Other fee (specify): _____ | | | | <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> | | Total Claims | Extra | Fee from below | Fee Paid | 16 - 20 = 0 | X | 0 | 0 | Independent Claims 4 - 3 = 1 | X | 39 | 39 | Multiple Dependent Claims 0 | X | 0 | 0 | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | 103 | 22 | 203 | 11 | Claims in excess of 20 | | 102 | 80 | 202 | 40 | Independent claims in excess of 3 | | 104 | 260 | 204 | 130 | Multiple dependent claim | | 109 | 80 | 209 | 40 | Reissue independent claims over original patent | | 110 | 22 | 210 | 11 | Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | 39 | <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</</td></tr></tbody></table> | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 106 | 130 | 206 | 65 | Surcharge - late filing fee or oath | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | | 139 | 130 | 139 | 130 | Non-English specification | | 147 | 2,460 | 147 | 2,460 | For filing a request for reexamination | | 112 | 900 | 112 | 900 | Requesting publication of SIR prior to Examiner action | | 113 | 1,790 | 113 | 1,790 | Requesting publication of SIR after Examiner action | | 115 | 110 | 215 | 55 | Extension for response within first month | | 116</ |
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| 106 | 130

 | 206 | 65 | Surcharge - late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 139 | 130

 | 139 | 130 | Non-English specification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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 | 147 | 2,460 | For filing a request for reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 581 | 40

 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 146 | 770

 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 149 | 770

 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| <p>1. FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>770</td> <td>201</td> <td>385</td> <td>Utility filing fee</td> <td>380</td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>530</td> <td>207</td> <td>265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>770</td> <td>208</td> <td>385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1) (\$)</td> <td></td> </tr> </tbody> </table> <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> |

 | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 101 | 770 | 201 | 385 | Utility filing fee | 380 | 106 | 320 | 206 | 160 | Design filing fee | | 107 | 530 | 207 | 265 | Plant filing fee | | 108 | 770 | 208 | 385 | Reissue filing fee | | 114 | 150 | 214 | 75 | Provisional filing fee | | SUBTOTAL (1) (\$) | | | | | Total Claims | Extra | Fee from below | Fee Paid | 16 - 20 = 0 | X | 0 | 0 | Independent Claims 4 - 3 = 1 | X | 39 | 39 | Multiple Dependent Claims 0 | X | 0 | 0 | Fee Code (\$)

 | Fee Code (\$) | Fee Description | Fee Paid | 103 | 22 | 203 | 11 | Claims in excess of 20 | | 102 | 80 | 202 | 40 | Independent claims in excess of 3 | | 104 | 260 | 204 | 130 | Multiple dependent claim | | 109 | 80 | 209 | 40 | Reissue independent claims over original patent | | 110 | 22 | 210 | 11 | Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | 39 | <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> | Total Claims | Extra | Fee from below | Fee Paid | 16 - 20 = 0 | X | 0 | 0 | Independent Claims 4 - 3 = 1 | X | 39 | 39 | Multiple Dependent Claims 0 | X | 0 | 0 | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | 103 | 22 | 203 | 11 | Claims in excess of 20 | | 102 | 80 | 202 | 40 | Independent claims in excess of 3 | | 104 | 260 | 204 | 130 | Multiple dependent claim | | 109 | 80 | 209 | 40 | Reissue independent claims over original patent | | 110 | 22 | 210 | 11 | Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | 39 | | | | | | | | | | | | | | | | | | |
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| Large Entity Fee Code (\$) | Small Entity Fee Code (\$)

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| 101 | 770

 | 201 | 385 | Utility filing fee | 380 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 106 | 320

 | 206 | 160 | Design filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 107 | 530

 | 207 | 265 | Plant filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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 | 440 | 243 | 220 | Design issue fee | | 144 | 650 | 244 | 325 | Plant issue fee | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | 126 | 230 | 126 | 230 | Submission of Information Disclosure Stmt | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 146 | 770 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149 | 770 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): _____ | | | | Other fee (specify): _____ | | | | <p>2. 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 | 241 | 645 | Petition to revive unintentionally abandoned application | | 142 | 1,290 | 242 | 645 | Utility issue fee (or reissue) | | 143 | 440 | 243 | 220 | Design issue fee | | 144 | 650 | 244 | 325 | Plant issue fee | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | 126 | 230 | 126 | 230 | Submission of Information Disclosure Stmt | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 146 | 770 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149 | 770 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): _____ | | | | Other fee (specify): _____ | | | | <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> | | Total Claims | Extra | Fee from below | Fee Paid | 16 - 20 = 0 | X | 0 | 0 | Independent Claims 4 - 3 = 1 | X | 39 | 39 | Multiple Dependent Claims 0 | X | 0 | 0 | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | 103 | 22 | 203 | 11 | Claims in excess of 20 | | 102 | 80 | 202 | 40 | Independent claims in excess of 3 | | 104 | 260 | 204 | 130 | Multiple dependent claim | | 109 | 80 | 209 | 40 | Reissue independent claims over original patent | | 110 | 22 | 210 | 11 | Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | 39 | <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for response within second month</td> <td></td> </tr> <tr> <td>117</td> <td>830</td> <td>217</td> <td>485</td> <td>Extension for response within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,470</td> <td>218</td> <td>735</td> <td>Extension for response within fourth month</td> <td></td> </tr> <tr> <td>119</td> <td>300</td> <td>219</td> <td>150</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>300</td> <td>220</td> <td>150</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>260</td> <td>221</td> <td>130</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,470</td> <td>138</td> <td>1,470</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive unavoidably abandoned application</td> <td></td> </tr> <tr> <td>141</td> <td>1,290</td> <td>241</td> <td>645</td> <td>Petition to revive unintentionally abandoned application</td>
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 | 123 | 50 | Petitions related to provisional applications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 126 | 230

 | 126 | 230 | Submission of Information Disclosure Stmt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 581 | 40

 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 146 | 770

 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 149 | 770

 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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 | 440 | 243 | 220 | Design issue fee | | 144 | 650 | 244 | 325 | Plant issue fee | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | 126 | 230 | 126 | 230 | Submission of Information Disclosure Stmt | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 146 | 770 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149 | 770 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): _____ | | | | Other fee (specify): _____ | | | | <p>2. 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CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> </td> <td> <p>3. 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 | 241 | 645 | Petition to revive unintentionally abandoned application | | 142 | 1,290 | 242 | 645 | Utility issue fee (or reissue) | | 143 | 440 | 243 | 220 | Design issue fee | | 144 | 650 | 244 | 325 | Plant issue fee | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | 126 | 230 | 126 | 230 | Submission of Information Disclosure Stmt | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 146 | 770 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149 | 770 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): _____ | | | | Other fee (specify): _____ | | | | <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> | | Total Claims | Extra | Fee from below | Fee Paid | 16 - 20 = 0 | X | 0 | 0 | Independent Claims 4 - 3 = 1 | X | 39 | 39 | Multiple Dependent Claims 0 | X | 0 | 0 | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | 103 | 22 | 203 | 11 | Claims in excess of 20 | | 102 | 80 | 202 | 40 | Independent claims in excess of 3 | | 104 | 260 | 204 | 130 | Multiple dependent claim | | 109 | 80 | 209 | 40 | Reissue independent claims over original patent | | 110 | 22 | 210 | 11 | Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | 39 | <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</</td></tr></tbody></table>
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 | 126 | 230 | Submission of Information Disclosure Stmt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 146 | 770

 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 149 | 770

 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> |

 | Total Claims | Extra | Fee from below | Fee Paid | 16 - 20 = 0 | X | 0 | 0 | Independent Claims 4 - 3 = 1 | X | 39 | 39 | Multiple Dependent Claims 0 | X | 0 | 0 | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | 103 | 22 | 203 | 11 | Claims in excess of 20 | | 102 | 80 | 202 | 40 | Independent claims in excess of 3 | | 104 | 260 | 204 | 130 | Multiple dependent claim | | 109 | 80 | 209 | 40 | Reissue independent claims over original patent | | 110 | 22 | 210 | 11 | Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | 39 | <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for response within second month</td> <td></td> </tr> <tr> <td>117</td> <td>830</td> <td>217</td> <td>485</td> <td>Extension for response within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,470</td> <td>218</td> <td>735</td> <td>Extension for response within fourth month</td> <td></td> </tr> <tr> <td>119</td> <td>300</td> <td>219</td> <td>150</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>300</td> <td>220</td> <td>150</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>260</td> <td>221</td> <td>130</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,470</td> <td>138</td> <td>1,470</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td>
<td>240</td> <td>55</td> <td>Petition to revive unavoidably abandoned application</td> <td></td> </tr> <tr> <td>141</td> <td>1,290</td> <td>241</td> <td>645</td> <td>Petition to revive unintentionally abandoned application</td> <td></td> </tr> <tr> <td>142</td> <td>1,290</td> <td>242</td> <td>645</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>650</td> <td>244</td> <td>325</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>230</td> <td>126</td> <td>230</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40</td> </tr> <tr> <td>146</td> <td>770</td> <td>246</td> <td>385</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>770</td> <td>249</td> <td>385</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td colspan="2">Other fee (specify): _____</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Other fee (specify): _____</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"> <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> </td> <td> <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</</td></tr></tbody></table></td></tr></tbody></table>
 | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 106 | 130 | 206 | 65 | Surcharge - late filing fee or oath | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | | 139 | 130 | 139 | 130 | Non-English specification | | 147 | 2,460 | 147 | 2,460 | For filing a request for reexamination | | 112 | 900 | 112 | 900 | Requesting publication of SIR prior to Examiner action | | 113 | 1,790 | 113 | 1,790 | Requesting publication of SIR after Examiner action | | 115 | 110 | 215 | 55 | Extension for response within first month | | 116 | 390 | 216 | 195 | Extension for response within second month | | 117 | 830 | 217 | 485 | Extension for response within third month | | 118 | 1,470 | 218 | 735 | Extension for response within fourth month | | 119 | 300 | 219 | 150 | Notice of Appeal | | 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | | 121 | 260 | 221 | 130 | Request for oral hearing | | 138 | 1,470 | 138 | 1,470 | Petition to institute a public use proceeding | | 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | | 141 | 1,290 | 241 | 645 | Petition to revive unintentionally abandoned application | | 142 | 1,290 | 242 | 645 | Utility issue fee (or reissue) | | 143
 | 440 | 243 | 220 | Design issue fee | | 144 | 650 | 244 | 325 | Plant issue fee | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | 126 | 230 | 126 | 230 | Submission of Information Disclosure Stmt | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 146 | 770 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149 | 770 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): _____ | | | | Other fee (specify): _____ | | | | <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> | | Total Claims | Extra | Fee from below | Fee Paid | 16 - 20 = 0 | X | 0 | 0 | Independent Claims 4 - 3 = 1 | X | 39 | 39 | Multiple Dependent Claims 0 | X | 0 | 0 | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | 103 | 22 | 203 | 11 | Claims in excess of 20 | | 102 | 80 | 202 | 40 | Independent claims in excess of 3 | | 104 | 260 | 204 | 130 | Multiple dependent claim | | 109 | 80 | 209 | 40 | Reissue independent claims over original patent | | 110 | 22 | 210 | 11 | Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | 39 | <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</</td></tr></tbody></table>
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 | 126 | 230 | Submission of Information Disclosure Stmt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 146 | 770

 | 246 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 149 | 770

 | 249 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16 - 20 = 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>Independent Claims 4 - 3 = 1</td> <td>X</td> <td>39</td> <td>39</td> </tr> <tr> <td>Multiple Dependent Claims 0</td> <td>X</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Large Entity Small Entity</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>260</td> <td>204</td> <td>130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td>39</td> </tr> </tbody> </table> |

 | Total Claims | Extra | Fee from below | Fee Paid | 16 - 20 = 0 | X | 0 | 0 | Independent Claims 4 - 3 = 1 | X | 39 | 39 | Multiple Dependent Claims 0 | X | 0 | 0 | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid | 103 | 22 | 203 | 11 | Claims in excess of 20 | | 102 | 80 | 202 | 40 | Independent claims in excess of 3 | | 104 | 260 | 204 | 130 | Multiple dependent claim | | 109 | 80 | 209 | 40 | Reissue independent claims over original patent | | 110 | 22 | 210 | 11 | Reissue claims in excess of 20 and over original patent | | SUBTOTAL (2) (\$) | | | | 39 | <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>106</td> <td>130</td> <td>206</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,460</td> <td>147</td> <td>2,460</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900</td> <td>112</td> <td>900</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,790</td> <td>113</td> <td>1,790</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</</td></tr></tbody></table>

 | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 106 | 130 | 206 | 65 | Surcharge - late filing fee or oath | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | | 139 | 130 | 139 | 130 | Non-English specification | | 147 | 2,460 | 147 | 2,460 | For filing a request for reexamination | | 112 | 900 | 112 | 900 | Requesting publication of SIR prior to Examiner action | | 113 | 1,790 | 113 | 1,790 | Requesting publication of SIR after Examiner action | | 115 | 110 | 215 | 55 | Extension for response within first month | | 116</ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 113 | 1,790

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ATTORNEY'S DOCKET NO.

PATENT APPLICATION TRANSMITTAL LETTER

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing is the patent application of 210K HADAAfor AN OFDM COMMUNICATION CHANNEL

Enclosed are:

- ☒ 20 sheets of drawing. 210K HADAA COMMUNICATIONS
- ☒ an assignment of the invention to LTD.
- ☐ a certified copy of a _____ application.
- ☐ associate power of attorney.
- ☒ verified statement to establish small entity status under 37 CFR 1.9 and 1.27. _____

CLAIMS AS FILED

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS <u>16</u>	<u>-20 -</u>	<u>0</u>
INDEP. CLAIMS <u>4</u>	<u>-3 -</u>	<u>1</u>
MULTIPLE DEPENDENT CLAIM PRESENT		<u>0</u>

SMALL ENTITY

RATE	FEE
	<u>\$380</u>
<u>x \$6 =</u>	<u>\$ 0</u>
<u>x \$17 =</u>	<u>\$ 39</u>
<u>+ \$56 =</u>	<u>\$ 0</u>
TOTAL	<u>\$419</u>

OTHER THAN A SMALL ENTITY

RATE	FEE
	<u>\$</u>
<u>x \$12 =</u>	<u>\$</u>
<u>x \$34 =</u>	<u>\$</u>
<u>+ \$110 =</u>	<u>\$</u>
TOTAL	<u>\$</u>

* If the difference in col. 1 is less than zero, enter "0" in col. 2

- ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____
- ☐ A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 459 to cover the filing fee is enclosed. FEE \$40.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. _____. A Duplicate copy of this sheet is enclosed.
- ☐ Any additional filing fees required under 37 CFR 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.
- ☐ Any filing fees under 37 CFR 1.16 for presentation of extra claims.
- ☐ Any patent application processing fees under 37 CFR 1.17.
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Nov. 11, 99
date

[Signature]
signature

01/28/00
JCS53 U.S. PTO

JCS53 U.S. PTO
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09493662-012800

January 24, 2000

Assignment Division
Office of Public Records
Assistant Secretary and Commissioner
of Patents and Trademarks

Dear Sir/Madam

Please find attached the documents relating to the recordation of my patent application filed herewith.

Title: An OFDM Communication Channel

The documents include:

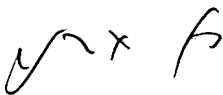
1. Assignment contract
2. Recordation form cover sheet, form PTO-1595

Also included is the \$40 payment for the recordation, as part of the check attached. The check is for the total amount \$459, that including:

Filing fee	380
additional claim	39
recordation	40

Total: \$459

Respectfully submitted,



Dr. Zion Hadad
Inventor



008210 29966460